

roborock QrevoEdgeS5A

Roborock Qrevo Edge S5A Robot Vacuum and Mop User Manual

Model: Qrevo Edge S5A

1. INTRODUCTION

The Roborock Qrevo Edge S5A is an advanced robot vacuum and mop designed to provide comprehensive floor cleaning. Featuring powerful suction, intelligent navigation, and a multifunctional dock, it automates daily cleaning tasks, ensuring a spotless home environment. This manual provides essential information for setup, operation, maintenance, and troubleshooting.

2. SAFETY INFORMATION

Please read all safety instructions carefully before using the Roborock Qrevo Edge S5A. Failure to follow these instructions may result in electric shock, fire, or serious injury.

- This appliance can be used by children aged from 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved.
- Cleaning and user maintenance shall not be made by children without supervision.
- Ensure the power voltage matches the voltage indicated on the charging dock.
- Do not use the robot in environments with open flames or flammable materials.
- Keep hair, loose clothing, fingers, and all parts of the body away from openings and moving parts.
- Do not operate the robot in rooms where an infant or child is sleeping.
- Only use the manufacturer-specified power adapter and charging dock.

- Unplug the appliance from the outlet before cleaning or performing maintenance.

3. PACKAGE CONTENTS

Verify that all components are present in your package:

- Robot Vacuum (1)
- Multifunctional Dock 3.0 (1)
- Mop Cloths (2)
- Mop Cloth Mounts (2)
- Power Cable (1)
- Disposable Dust Bag (1)
- User Manual (1)

4. PRODUCT OVERVIEW



The Roborock Qrevo Edge S5A robot vacuum and its accompanying multifunctional dock, ready for operation.

Industry-Leading 17,000Pa HyperForce Suction

Making cleaning a breeze and leaving a spotless clean.



The Multifunctional Dock 3.0 provides automated features such as hot water mop washing, self-cleaning, warm air drying, auto dust emptying, and auto tank refilling.

Zero-Tangling Main Brush & Side Brush

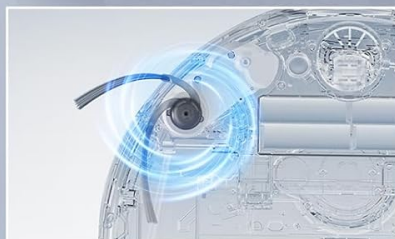
It perfectly and powerfully sucking up hair and dust without tangle troubles.

100%
Hair Removal Rate*

0%
Hair Tangling Rate*



DuoDivide Main Brush



FlexiArm Arc Side Brush



Easy-to-Maintain Omni-wheel

*Certified No.PT/24/GEN/0454 by SGS. Actual results may vary according to the home environment.

Detail of the robot's underside, showcasing the DuoDivide Main Brush and FlexiArm Arc Side Brush, designed for zero-tangling hair removal.

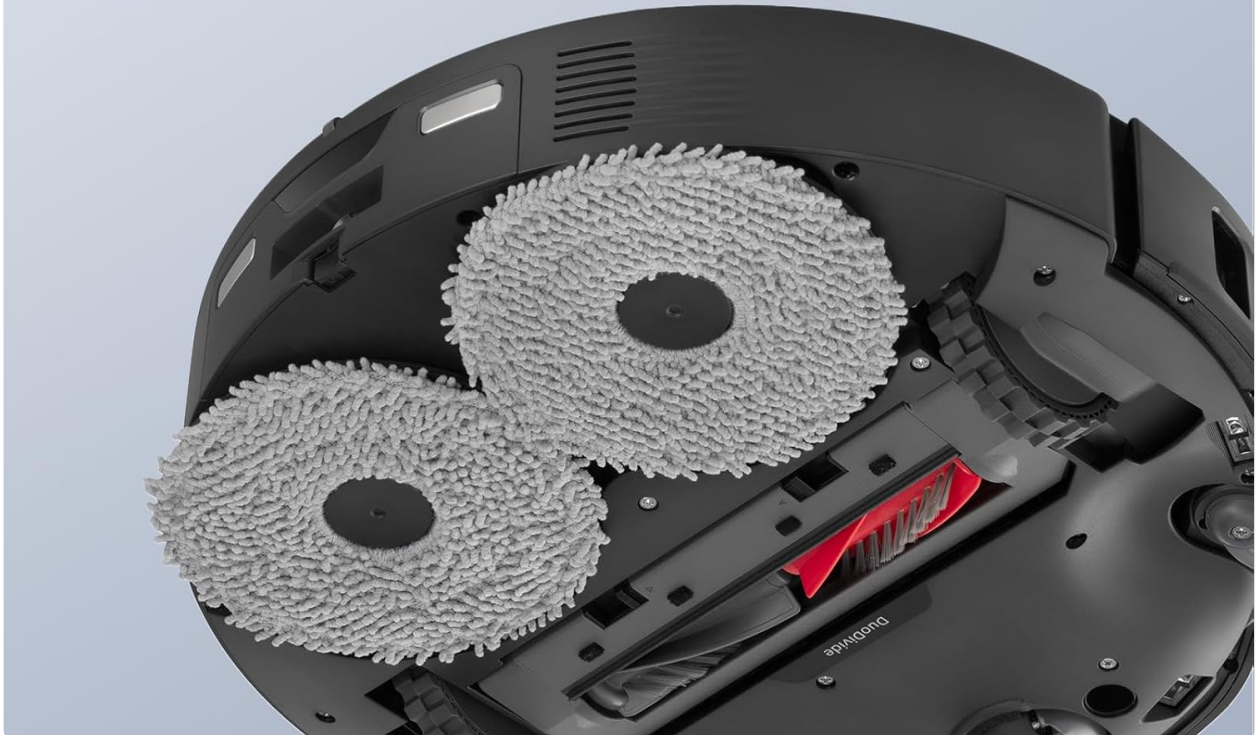
Superior Mopping System

The dual-spinning mops with 10mm Auto Mop Lifting effectively wipe out stubborn stains without wetting low-pile carpets, leaving behind shining floors.

200_{RPM}
Rotation Speed

10_{mm}
Mop Lifting

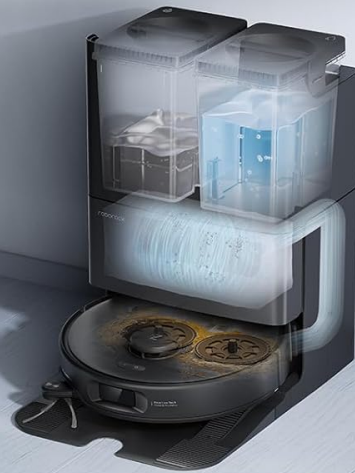
30_{Levels}
Water Flow Options



The robot's dual-spinning mops, capable of 200 RPM rotation and 10mm auto mop lifting, with 30 water flow levels for effective stain removal.

Multifunctional Dock 3.0

Maintenance-Free Cleaning



Intelligent Dirt Detection



Dock Self-Cleaning
with Hot Water



Warm Air Drying



167°F (75°C)
Hot Water Mop Washing



Auto Dust Emptying



Auto Tank Refilling

Visual representation of the robot's 17,000 Pa HyperForce suction, effectively lifting various debris from surfaces.

FlexiArm Side Brush and Mop

Advanced FlexiArm Design System ensures 100% coverage of the corner, leaving everywhere spotlessly clean.

100%
Edge Coverage*



Effective
Cleaning of
Edges and
Corners
www.tuv.com
ID: 0217010051

0mm
Along the Edge*



*Certified No.0217010051 by TÜV Rheinland. Actual coverage and distance may vary according to the home environment.

The FlexiArm Design Side Brush and Mop extend to reach corners and edges, ensuring thorough cleaning coverage.

Precise Navigation & Obstacle Avoidance



It smartly and speedily manages optimal cleaning routes and precisely detects potential obstacles, ensuring effective and efficient cleaning.






The robot utilizes Reactive Tech Obstacle Avoidance and PreciSense LiDAR Navigation for smart and efficient cleaning routes.

Clean at Your Fingertips




▼ CLEANING SETTINGS

-  Schedule Cleaning
-  Roborock SmartPlan Technology
-  Smart Suggestions for No-Go Zones
-  Temporary Cleaning
-  Custom Routines
-  Carpet Cleaning Setting
-  Set Cleaning Intensity








▼ DOCK SETTINGS

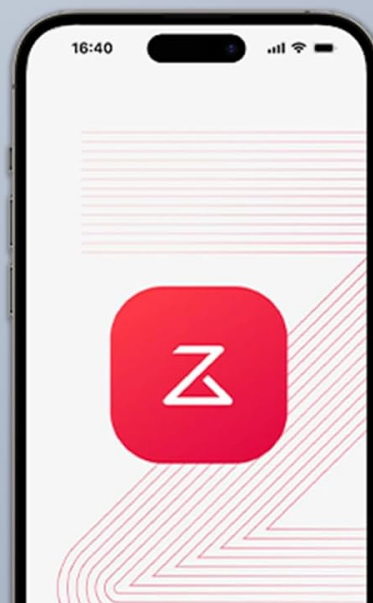
-  Set Mop-Washing Mode
-  Set Auto Drying Mode
-  Set Self-Emptying Mode

▼ ROBOT SETTINGS

-  Off-Peak Charging
-  Child Lock
-  Do Not Disturb Mode

▼ MAP SETTINGS

-  Quick Mapping
-  3D Mapping
-  Real-Time Mapping
-  High Precision Map
-  Multi-Level Mapping
-  Map Saving
-  Offline Map



An overview of the Roborock app interface, showing various cleaning, map, dock, and robot settings available for user control.

5. SETUP

- 1. Unpack and Place the Dock:** Remove all packaging materials. Place the Multifunctional Dock 3.0 on a hard, level surface against a wall, ensuring there is adequate space around it (at least 0.5m on both sides and 1.5m in front).
- 2. Connect Power:** Plug the power cable into the dock and then into a wall outlet.
- 3. Initial Charging:** Place the robot vacuum onto the dock. Ensure the charging contacts align. The robot will begin charging automatically. For first use, fully charge the robot.
- 4. Download the Roborock App:** Scan the QR code on the robot or dock, or search for "Roborock" in your mobile app store (App Store/Google Play).
- 5. Connect to Wi-Fi:** Open the Roborock app and follow the on-screen instructions to connect your robot to your home Wi-Fi network. **Note:** The device supports 2.4GHz WiFi only.

6. **Map Your Home:** Once connected, the robot will perform an initial mapping run of your home. Ensure all doors are open and obstacles are cleared for an accurate map.

6. OPERATING INSTRUCTIONS

Starting a Cleaning Cycle

- **Via Robot:** Press the Power button on the robot to start a full cleaning cycle.
- **Via App:** Open the Roborock app, select your robot, and tap 'Clean' to start. You can also set schedules, select specific rooms or zones, and adjust cleaning intensity.
- **Voice Control:** The Roborock Qrevo Edge S5A supports third-party voice control with Amazon Alexa, Apple Siri, or Google Home. Link your Roborock account in the respective voice assistant app and use commands like "Alexa, start cleaning with Roborock."

Advanced Cleaning Features

- **Roborock SmartPlan Technology:** The AI algorithm in the app creates customized cleaning modes based on your home layout and preferences.
- **Carpet Cleaning Strategies:** The robot can automatically detect carpets and adjust suction power (Carpet Boost) or lift mops (10mm Auto Mop Lifting) to prevent wetting. Deep Carpet Cleaning and Vacuum Carpet First options are available.
- **Reactive Tech Obstacle Avoidance:** The robot uses structured light to accurately detect and avoid obstacles, ensuring efficient cleaning without collisions.
- **PreciSense LiDAR Navigation:** Creates real-time maps for effective and efficient cleaning paths. Supports 6X Faster Quick Mapping, 3D Map Display, and Room Editing.
- **Multi-Floor Mapping:** Supports up to 4 floor maps, allowing seamless cleaning across different levels of your home.
- **Child Lock:** A safety feature that prevents unplanned cleaning by disabling physical buttons on the robot. Can be activated via the app.
- **Fast & Off-peak Charging:** Optimize energy usage by setting the robot to charge during off-peak hours.

7. MAINTENANCE

Regular maintenance ensures optimal performance and extends the lifespan of your Roborock Qrevo Edge S5A.

Robot Vacuum Maintenance

- **DuoDivide Main Brush & FlexiArm Arc Side Brush:** These brushes are designed for zero-tangling. Periodically check for any trapped debris or hair and remove as needed. The innovative design minimizes tangles, but occasional inspection is recommended.
- **Washable Filter:** Remove the filter from the dustbin and rinse it under running water. Allow it to air dry

completely before reinserting.

- **Omni-Wheel:** The easy-to-maintain omni-wheel has a cleaning brush to prevent hair entanglement. Check and clean regularly.
- **Sensors:** Wipe all sensors (cliff sensors, wall sensor, charging contacts) with a clean, dry cloth.

Multifunctional Dock 3.0 Maintenance

- **Hot Water Mop Washing & Self-Cleaning:** The dock automatically washes the mop pads with 167°F (75°C) hot water and self-cleans its base. Ensure the clean and dirty water tanks are properly maintained. The detachable base can also be removed for manual cleaning.
- **Warm Air Drying:** The dock dries the mop pads with warm air to prevent odors and mildew. Ensure proper ventilation around the dock.
- **Auto Dust Emptying:** The dock automatically empties the robot's dustbin into a disposable dust bag. Replace the dust bag when full (supports up to 60 days without emptying).
- **Auto Tank Refilling:** The dock refills the robot's water tank. Ensure the clean water tank in the dock is filled.
- **Dock Tray:** Periodically clean the dock's base tray to remove any accumulated dirt or debris.

8. TROUBLESHOOTING

If you encounter issues with your Roborock Qrevo Edge S5A, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Robot does not turn on	Low battery; Power button not pressed correctly	Place robot on dock to charge; Press and hold power button for 3 seconds
Robot cannot charge	Charging contacts dirty; Dock not powered	Clean charging contacts on robot and dock; Ensure dock is plugged in and powered
Robot gets stuck frequently	Too many obstacles; Cliff sensors dirty	Clear obstacles from cleaning path; Clean cliff sensors
Poor cleaning performance	Dustbin full; Brushes tangled; Filter clogged	Empty dustbin/replace dust bag; Clean main brush and side brush; Clean or replace filter
Mop not cleaning effectively	Mop pads dirty/worn; Water tank empty	Clean or replace mop pads; Refill clean water tank in dock
Cannot connect to Wi-Fi	Incorrect Wi-Fi password; Router issues; 5GHz network	Verify password; Restart router; Ensure 2.4GHz network is used

For more detailed troubleshooting, refer to the full user manual or the Roborock app.

9. SPECIFICATIONS

Feature	Detail
Brand	roborock
Model Name	Roborock Qrevo Edge Series
Item Model Number	roborock Qrevo Edge S5A
Suction Power	17,000 Pa HyperForce
Main Brush	DuoDivide Main Brush (Zero-Tangling)
Side Brush	FlexiArm Arc Side Brush
Mopping System	Dual Spinning Mops (200 RPM), 10mm Auto Mop Lifting, 30 Water Flow Levels
Dock Features	Hot Water Mop Washing, Dock Self-Cleaning with Hot Water, Warm Air Drying, Auto Dust Emptying (2.7L dust bag), Auto Tank Refilling (4L clean water tank)
Navigation	PreciSense LiDAR Navigation
Obstacle Avoidance	Reactive Tech Obstacle Avoidance
Mapping	Quick Mapping, 3D Mapping, Multi-Floor Mapping (up to 4 floors)
Connectivity	2.4GHz WiFi only, App Control, Third-Party Voice Control (Alexa, Siri, Google Home)
Battery Life	180 minutes
Product Dimensions	13.86"L x 19.17"W x 15.94"H
Item Weight	38.4 pounds
Color	Black
UPC	195043005799

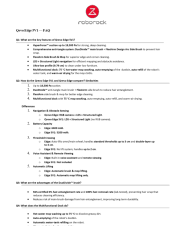
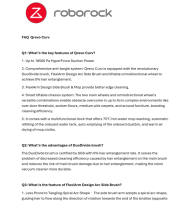

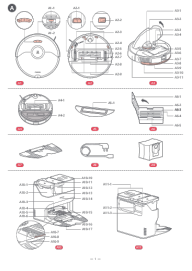
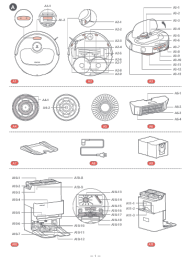
10. WARRANTY AND SUPPORT

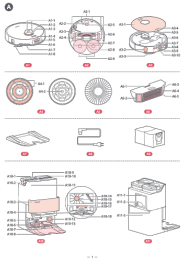
For warranty information, technical support, and frequently asked questions, please refer to the official Roborock website or contact Roborock customer service.

You can also download the full User Manual in PDF format for detailed instructions [Download User Manual \(PDF\)](#)

Visit the official Roborock Store for additional products and accessories: [Roborock Store on Amazon](#)

Related Documents - QrevoEdgeS5A

	<p>Roborock Qrevo Edge 5V1 FAQ: Features, Comparison, and Dock Functions</p> <p>Explore the Roborock Qrevo Edge 5V1 robot vacuum with this FAQ. Learn about its key features, how it compares to the Qrevo Edge, the benefits of the DuoDivide™ brush, and the capabilities of its Multifunctional Dock.</p>
	<p>Roborock Qrevo Curv FAQ: Features, Advantages, and Comparisons</p> <p>Frequently asked questions about the Roborock Qrevo Curv robot vacuum cleaner, covering its key features, the advantages of its DuoDivide brush and FlexiArm Design Arc Side Brush, its multifunctional dock capabilities, and comparisons with the Qrevo Master.</p>
	<p>Roborock Qrevo Series HEPA Filter - Replacement and Maintenance Guide</p> <p>High-efficiency HEPA replacement filter for Roborock Qrevo series robot vacuums. Features 99.97% filtration of dust, lint, hair, and dander. Washable, reusable, and easy to maintain for optimal cleaning performance. Compatible with Qrevo S, Pro, Maxv, Curv, Plus, and Edge models.</p>
	<p>Roborock S7 Max Ultra Robot Vacuum and Mop Combo: Components and Assembly Guide</p> <p>A comprehensive guide detailing the components and assembly steps for the Roborock S7 Max Ultra robot vacuum and mop combo, featuring its docking station and accessories.</p>
	<p>Roborock Qrevo S Robot Vacuum and Mop User Manual</p> <p>This document provides a comprehensive guide to the Roborock Qrevo S robot vacuum and mop, covering setup, operation, maintenance, and troubleshooting. Learn how to use your device effectively for optimal cleaning performance.</p>



[Roborock Qrevo Edge Assembly Instructions and Parts Diagram](#)

Detailed assembly instructions and parts diagram for the Roborock Qrevo Edge robot vacuum cleaner, illustrating components and assembly steps.